

ACADEMIC MAGNET HIGH

1525 Avenue B South
N. Charleston, SC 29405

GRADES 9-12 High School

ENROLLMENT 459 Students

PRINCIPAL Michael Tolley 843-746-1300

SUPERINTENDENT Dr. Maria L. Goodloe 843-937-6319

BOARD CHAIR Ms. Nancy Cook 843-760-2635

THE STATE OF SOUTH CAROLINA

ANNUAL SCHOOL REPORT CARD

2004

ABSOLUTE RATING:

EXCELLENT

Absolute Ratings of High Schools with Students like Ours

Excellent

Good

Average

Below Average Unsatisfactory

7

0

0

0

0

IMPROVEMENT RATING:

EXCELLENT

ADEQUATE YEARLY PROGRESS:

YES

This school met 9 out of 9 objectives. The objectives included performance and participation of students in various groups and student attendance rate.

SOUTH CAROLINA PERFORMANCE GOAL

By 2010, South Carolina's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

FOR MORE INFORMATION, VISIT WEBSITES AT:

WWW.MYSCSCHOOLS.COM

WWW.SCEOC.ORG

PERFORMANCE TRENDS OVER 4-YEAR PERIOD

	Absolute Rating	Improvement Rating	Adequate Yearly Progress
2001	Excellent	Excellent	N/A
2002	Excellent	Good	N/A
2003	Excellent	Good	Yes
2004	Excellent	Excellent	Yes

DEFINITIONS OF DISTRICT RATING TERMS

- Excellent - District performance substantially exceeds the standards for progress toward the 2010 SC Performance Goal
- Good - District performance exceeds the standards for progress toward the 2010 SC Performance Goal
- Average - District performance meets the standards for progress toward the 2010 SC Performance Goal
- Below Average - District is in jeopardy of not meeting the standards for progress toward the 2010 SC Performance Goal
- Unsatisfactory - District performance fails to meet the standards for progress toward the 2010 SC Performance Goal

HIGH SCHOOL ASSESSMENT PROGRAM (HSAP) EXAM PASSAGE RATE: SECOND YEAR STUDENTS

	Our School			High Schools with Students Like Ours		
Percent	2004	2005	2006	2004	2005	2006
Passed 2 subtests	99.2	N/A	N/A	93.0	N/A	N/A
Passed 1 subtest	0.8	N/A	N/A	4.8	N/A	N/A
Passed no subtests	N/A	N/A	N/A	2.5	N/A	N/A

EXIT EXAM PASSAGE RATE BY SPRING 2004

	Our School	High Schools with Students Like Ours
Percent	100.0%	98.7%

ELIGIBILITY FOR LIFE SCHOLARSHIP

Percent of	Our School	High Schools with Students Like Ours
Seniors eligible for LIFE Scholarships at four-year institutions*	63.7	38.6
Seniors who met the SAT/ACT requirement	80.4	41.5
Seniors who met the grade point average	77.5	67.1

*Using only the SAT/ACT and grade point average requirements

GRADUATION RATE

	Our School	High Schools with Students Like Ours
Number of Students	103	315
Number of Diplomas	103	287
Rate	100.0%	92.1%

PERFORMANCE BY STUDENT GROUPS

	Exit Exam Passage Rate by Spring 2004		Eligibility for LIFE Scholarship		Graduation Rate		
	n	%	n	%	n	%	Met State Objective
All Students	121	100.0	102	63.7	103	100.0	YES
Gender							
Male	61	100.0	50	62.0	50	100.0	N/A
Female	60	100.0	52	65.4	53	100.0	N/A
Racial/Ethnic Group							
White	70	100.0	63	73.0	64	100.0	N/A
African-American	36	100.0	27	44.4	27	100.0	
Asian/Pacific Islander	13	100.0	10	60.0	10	100.0	N/A
Hispanic	2	I/S	2	I/S	2	I/S	N/A
American Indian/Alaskan	0	N/A	0	N/A	0	N/A	N/A
Racial/Ethnic Group							
Non disabled	118	100.0	102	63.7	102	100.0	N/A
Disabilities other than speech	3	I/S	0	N/A	1	I/S	N/A
Migrant Status							
Migrant	0	N/A	0	N/A	0	N/A	N/A
Non-migrant	120	100.0	102	63.7	N/A	N/A	N/A
English Proficiency							
Limited English Proficient	0	N/A	0	N/A	0	N/A	N/A
Non-Limited English Proficient	120	100.0	102	63.7	103	100.0	N/A
Socio-Economic Status							
Subsidized meals	10	100.0	9	44.4	9	100.0	N/A
Full-pay meals	110	100.0	93	65.6	94	100.0	N/A

Abbreviations for Missing Data

N/A Not Applicable **N/AV** Not Available **N/C** Not Collected **N/R** Not Reported **I/S** Insufficient Sample

HSAP PERFORMANCE BY GROUP

	<i>Enrollment 1st Day of Testing</i>	<i>% Tested</i>	<i>% Below Basic</i>	<i>% Basic</i>	<i>% Proficient</i>	<i>% Advanced</i>	<i>% Proficient and Advanced (adj.)</i>	<i>Performance Objective Met</i>	<i>Participation Objective Met</i>
English/Language Arts - State Performance Objective = 33.3%									
All Students	118	100.0	0.8	0.8	10.2	88.1	99.2	YES	YES
Gender									
Male	56	100.0	N/A	N/A	16.1	83.9	100.0	N/A	N/A
Female	62	100.0	1.6	1.6	4.8	91.9	98.4	N/A	N/A
Racial/Ethnic Group									
White	69	100.0	1.4	N/A	2.9	95.7	98.6	YES	YES
African-American	29	100.0	N/A	N/A	27.6	72.4	100.0	I/S	I/S
Asian/Pacific Islander	14	100.0	N/A	7.1	14.3	78.6	100.0	I/S	I/S
Hispanic	5	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
American Indian/Alaskan	0	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Disability Status									
Not Disabled	117	100.0	0.9	0.9	10.3	88.0	99.1	N/A	N/A
Disabled	1	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Migrant Status									
Migrant	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Migrant	118	100.0	0.8	0.8	10.2	88.1	99.2	N/A	N/A
English Proficiency									
Limited English Proficient	2	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Non-Limited English Proficient	116	100.0	0.9	N/A	9.5	89.7	99.1	N/A	N/A
Socio-Economic Status									
Subsidized meals	12	100.0	N/A	N/A	16.7	83.3	100.0	I/S	I/S
Full-pay meals	106	100.0	0.9	0.9	9.4	88.7	99.1	N/A	N/A
Mathematics - State Performance Objective = 30.0%									
All Students	118	100.0	N/A	N/A	13.6	86.4	100.0	YES	YES
Gender									
Male	56	100.0	N/A	N/A	7.1	92.9	100.0	N/A	N/A
Female	62	100.0	N/A	N/A	19.4	80.6	100.0	N/A	N/A
Racial/Ethnic Group									
White	69	100.0	N/A	N/A	10.1	89.9	100.0	YES	YES
African-American	29	100.0	N/A	N/A	31.0	69.0	100.0	I/S	I/S
Asian/Pacific Islander	14	100.0	N/A	N/A	N/A	100.0	100.0	I/S	I/S
Hispanic	5	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
American Indian/Alaskan	0	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Disability Status									
Not Disabled	117	100.0	N/A	N/A	13.7	86.3	100.0	N/A	N/A
Disabled	1	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Migrant Status									
Migrant	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Migrant	118	100.0	N/A	N/A	13.6	86.4	100.0	N/A	N/A
English Proficiency									
Limited English Proficient	2	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Non-Limited English Proficient	116	100.0	N/A	N/A	13.8	86.2	100.0	N/A	N/A
Socio-Economic Status									
Subsidized meals	12	100.0	N/A	N/A	16.7	83.3	100.0	I/S	I/S
Full-pay meals	106	100.0	N/A	N/A	13.2	86.8	100.0	N/A	N/A

Abbreviations for Missing Data

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DEFINITION OF ADEQUATE YEARLY PROGRESS

As required by the United States Department of Education, adequate yearly progress specifies that the statewide target is met for All Students and for the following subgroups: Racial/Ethnic, Subsidized Meals, Disability, and Limited English Proficiency.

SCHOOL PROFILE

	Our School	Change from Last Year	High Schools with Students Like Ours	Median High School
Students (n= 459)				
Retention rate	0.0%	N/A	3.6%	9.1%
Attendance rate	97.7%	Up from 97.1%	96.8%	96.0%
Eligible for gifted and talented	56.3%	Up from 53.1%	19.3%	5.8%
With disabilities other than speech	1.1%	Up from 0.7%	7.7%	12.7%
Older than usual for grade	0.4%	Down from 5.8%	3.3%	9.8%
Out-of-school suspensions or expulsions for violent &/or criminal offenses	0.0%	No change	1.6%	1.6%
Enrolled in AP/IB programs	99.0%	No change	27.9%	10.2%
Successful on AP/IB exams	58.1%		71.4%	53.8%
Annual dropout rate	0.0%	No change	1.2%	2.7%
Career/technology students in co-curricular organizations	0.0%	No change	0.0%	3.6%
Enrollment in career/technology center courses	24	Down from 32	506	466
Students participating in worked-based experiences	87.9%	Up from 24.5%	9.6%	25.7%
Career/technology students mastering core competencies	100.0%	Up from 84.4%	86.9%	77.7%
Career/technology completers placed	N/A	N/A	100.0%	99.3%
Teachers (n= 36)				
Teachers with advanced degrees	66.7%	No change	66.7%	52.0%
Continuing contract teachers	75.0%	Down from 81.8%	87.7%	82.1%
Highly qualified teachers**	92.3%	N/A	92.3%	89.5%
Teachers with emergency or provisional certificates	17.6%		4.2%	8.6%
Teachers returning from previous year	86.2%	Up from 83.8%	88.8%	86.2%
Teacher attendance rate	96.6%	Up from 96.0%	95.2%	95.3%
Average teacher salary	\$42,132	Up 2.5%	\$43,758	\$41,060
Prof. development days/teacher	13.0 days	Up from 11.1 days	11.5 days	10.6 days
School				
Principal's years at school	1.0	Down from 2.0	4.0	3.0
Student-teacher ratio in core subjects	18.4 to 1	Down from 19.3 to 1	25.6 to 1	26.4 to 1
Prime instructional time	92.6%	Up from 91.4%	91.4%	90.0%
Dollars spent per pupil*	\$5,978	Up 3.9%	\$5,978	\$6,310
Percent of expenditures for teacher salaries*	64.1%	Down from 65.5%	58.6%	57.9%
Opportunities in the arts	Excellent	No change	Excellent	Excellent
Parents attending conferences	99.0%	Down from 99.9%	99.0%	89.3%
SACS accreditation	Yes	No change	Yes	Yes
Character development program	Good	N/A	Average	Good

* Prior year audited financial data are reported.

	Our District	State
Highly qualified teachers in low poverty schools**	88.1%	92.0%
Highly qualified teachers in high poverty schools**	87.8%	91.1%
	State Objective	Met State Objective
Highly qualified teachers in this school**	65.0%	Yes
Student attendance in this school	95.3%	Yes

**NOTE: The verification process was not completed for the year reported; therefore the count of highly qualified teachers may not be accurate.

Abbreviations for Missing Data

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample

REPORT OF PRINCIPAL AND SCHOOL IMPROVEMENT COUNCIL

The mission of the Academic Magnet High School is to challenge each student, teacher, and parent with the high expectations of a rigorous curriculum; to provide a learning environment that thoroughly prepares students for college and to be citizens of the world; and to encourage in students self esteem, a sense of global responsibility, and respect for cultural diversity.

The students at AMHS represent all areas of Charleston County and therefore make up a diverse population. We are very proud of our students and their academic achievements, which have garnered state and national recognition. The faculty and staff are challenged to continuously stimulate and provide our students with a learning environment that is commensurate with their ability, which will ensure that they will achieve at their highest potential. Our learning environment is designed to motivate the students to ask "Why?" and to give them the confidence to question the answer. Interdisciplinary approaches and advanced technology are used to teach students to generate ideas, solve problems and communicate solutions. Students are encouraged to continue with their personal and academic growth upon graduation and become models for those who follow.

AMHS goals are to prepare students to be successful in admission to the college of their choice, to demonstrate academic excellence by achieving recognition in awards and scholarships, to be successful college students, and to develop commitment to their community. AMHS students are challenged with a curriculum that only offers honors courses and above to earn 26 to 30 Carnegie units, to do required community service, and to complete and defend a Senior Thesis.

Our students

- 100% completed the school's community service requirement.
- Won many academic awards, such as 1st Place in Quest, Junior Academy of Science, Foreign Language national exams, art contest, and International and Low Country Science Awards.
- Seniors met the school's requirement of having taken 4 AP courses.
- Over 90% of students participated in clubs and extracurricular activities and 70% in competitive sports.

Also, students and staff received support from PTSA, the School Improvement Council, and the Booster Club through volunteers and money to support the curriculum.

AMHS continues to offer our students the tools, skills, knowledge, and instruction, which will help them to be successful leaders in all their future endeavors.

Dr. Carol A. Tempel, Principal Mr. David Ward, SIC Chair

EVALUATIONS BY TEACHERS, STUDENTS, AND PARENTS

	Teachers	Students*	Parents*
Number of surveys returned	29	126	28
Percent satisfied with learning environment	82.8%	81.7%	92.9%
Percent satisfied with social and physical environment	93.1%	86.5%	81.5%
Percent satisfied with home-school relations	92.9%	88.0%	82.1%

*Only eleventh grade students and their parents were included. For schools without grade 11, only the highest grade was included.